
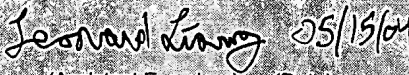

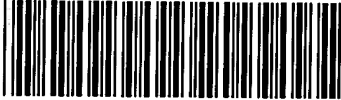


Issue Classification 	Application No.	Applicant(s)	
	09/891,589	TAKAHASHI ET AL.	
	Examiner	Art Unit	
	Leonard S Liang	2853	

ISSUE CLASSIFICATION											
ORIGINAL				CROSS REFERENCE(S)							
CLASS	SUBCLASS			CLASS	SUBCLASS (ONE SUBCLASS PER BLOCK)						
347	15			347	14	41	16	19	20	40	44
INTERNATIONAL CLASSIFICATION				358	1.9						
B	4	1	J	002/305							
B	4	1	J	002/015							
B	4	1	J	002/145							
G	0	6	K	001/00							
B	4	1	J	029/38							
 (Assistant Examiner) (Date)				 Stephen D. Meler Primary Examiner (Primary Examiner) (Date)				Total Claims Allowed: 26			
(Legal Instruments Examiner) (Date)								O.G. Print Claim(s) 1	O.G. Print Fig. 5		

<input type="checkbox"/> Claims renumbered in the same order as presented by applicant										<input type="checkbox"/> CPA		<input type="checkbox"/> T.D.		<input type="checkbox"/> R.1.47	
Final	Original	Final	Original	Final	Original	Final	Original	Final	Original	Final	Original	Final	Original	Final	Original
1	1		31		61		91		121		151		181		
2	2		32		62		92		122		152		182		
4	3		33		63		93		123		153		183		
5	4		34		64		94		124		154		184		
6	5		35		65		95		125		155		185		
7	6		36		66		96		126		156		186		
8	7		37		67		97		127		157		187		
9	8		38		68		98		128		158		188		
10	9		39		69		99		129		159		189		
11	10		40		70		100		130		160		190		
12	11		41		71		101		131		161		191		
13	12		42		72		102		132		162		192		
14	13		43		73		103		133		163		193		
15	14		44		74		104		134		164		194		
16	15		45		75		105		135		165		195		
17	16		46		76		106		136		166		196		
18	17		47		77		107		137		167		197		
19	18		48		78		108		138		168		198		
3	19		49		79		109		139		169		199		
20	20		50		80		110		140		170		200		
21	21		51		81		111		141		171		201		
22	22		52		82		112		142		172		202		
23	23		53		83		113		143		173		203		
24	24		54		84		114		144		174		204		
25	25		55		85		115		145		175		205		
26	26		56		86		116		146		176		206		
	27		57		87		117		147		177		207		
	28		58		88		118		148		178		208		
	29		59		89		119		149		179		209		
	30		60		90		120		150		180		210		

Issue Classification 	Application No.	Applicant(s)	
	09/891,589	TAKAHASHI ET AL.	
	Examiner	Art Unit	
	Leonard S Liang	2853	

ISSUE CLASSIFICATION										
ORIGINAL				CROSS REFERENCE(S)						
CLASS	SUBCLASS			CLASS	SUBCLASS (ONE SUBCLASS PER BLOCK)					
INTERNATIONAL CLASSIFICATION										
B	4	1	J	029/393						
B	4	1	J	002/135						
				/						
				/						
				/						

<i>Leonard Liang</i> 05/15/04 (Assistant Examiner) (Date)				Total Claims Allowed:	
				O.G. Print Claim(s)	O.G. Print Fig.
(Legal Instruments Examiner) (Date)		(Primary Examiner) (Date)			

<input type="checkbox"/> Claims renumbered in the same order as presented by applicant										<input type="checkbox"/> CPA		<input type="checkbox"/> T.D.		<input type="checkbox"/> R.1.47	
Final	Original	Final	Original	Final	Original	Final	Original	Final	Original	Final	Original	Final	Original	Final	Original
	211		241		271		301		331		361		391		420
	212		242		272		302		332		362		392		
	213		243		273		303		333		363		393		
	214		244		274		304		334		364		394		
	215		245		275		305		335		365		395		
	216		246		276		306		336		366		396		
	217		247		277		307		337		367		397		
	218		248		278		308		338		368		398		
	219		249		279		309		339		369		399		
	220		250		280		310		340		370		400		
	221		251		281		311		341		371		401		
	222		252		282		312		342		372		402		
	223		253		283		313		343		373		403		
	224		254		284		314		344		374		404		
	225		255		285		315		345		375		405		
	226		256		286		316		346		376		406		
	227		257		287		317		347		377		407		
	228		258		288		318		348		378		408		
	229		259		289		319		349		379		409		
	230		260		290		320		350		380		410		
	231		261		291		321		351		381		411		
	232		262		292		322		352		382		412		
	233		263		293		323		353		383		413		
	234		264		294		324		354		384		414		
	235		265		295		325		355		385		415		
	236		266		296		326		356		386		416		
	237		267		297		327		357		387		417		
	238		268		298		328		358		388		418		
	239		269		299		329		359		389		419		
	240		270		300		330		360		390		420		